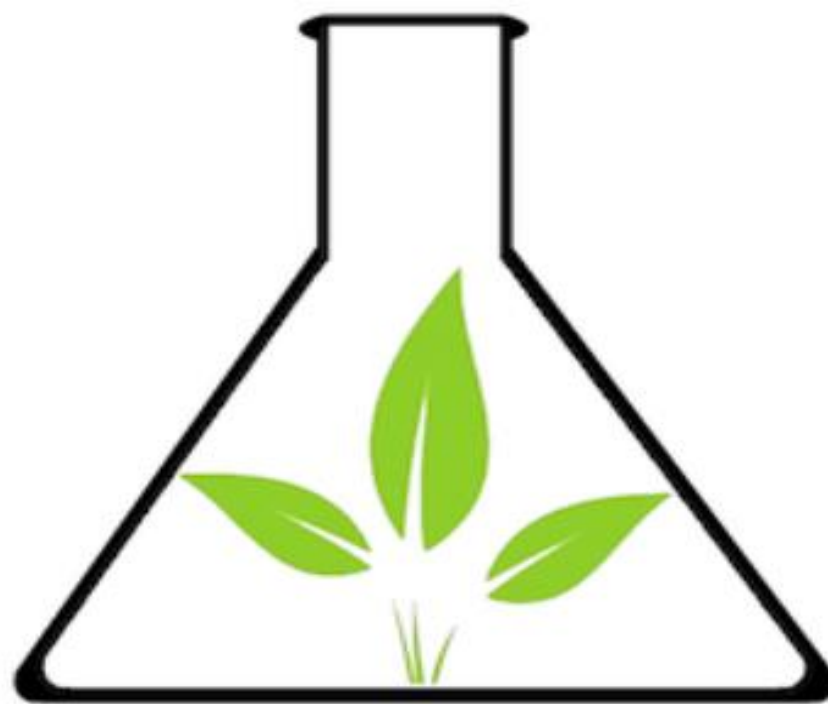




# Logistics and Prosthetics GUI Overlay

Future Technology Laboratory “Sandbox”



<http://vaftl.us>

# What does the FTL provide?

Source-code Repositories

Workstations and Servers

Helpdesk Services

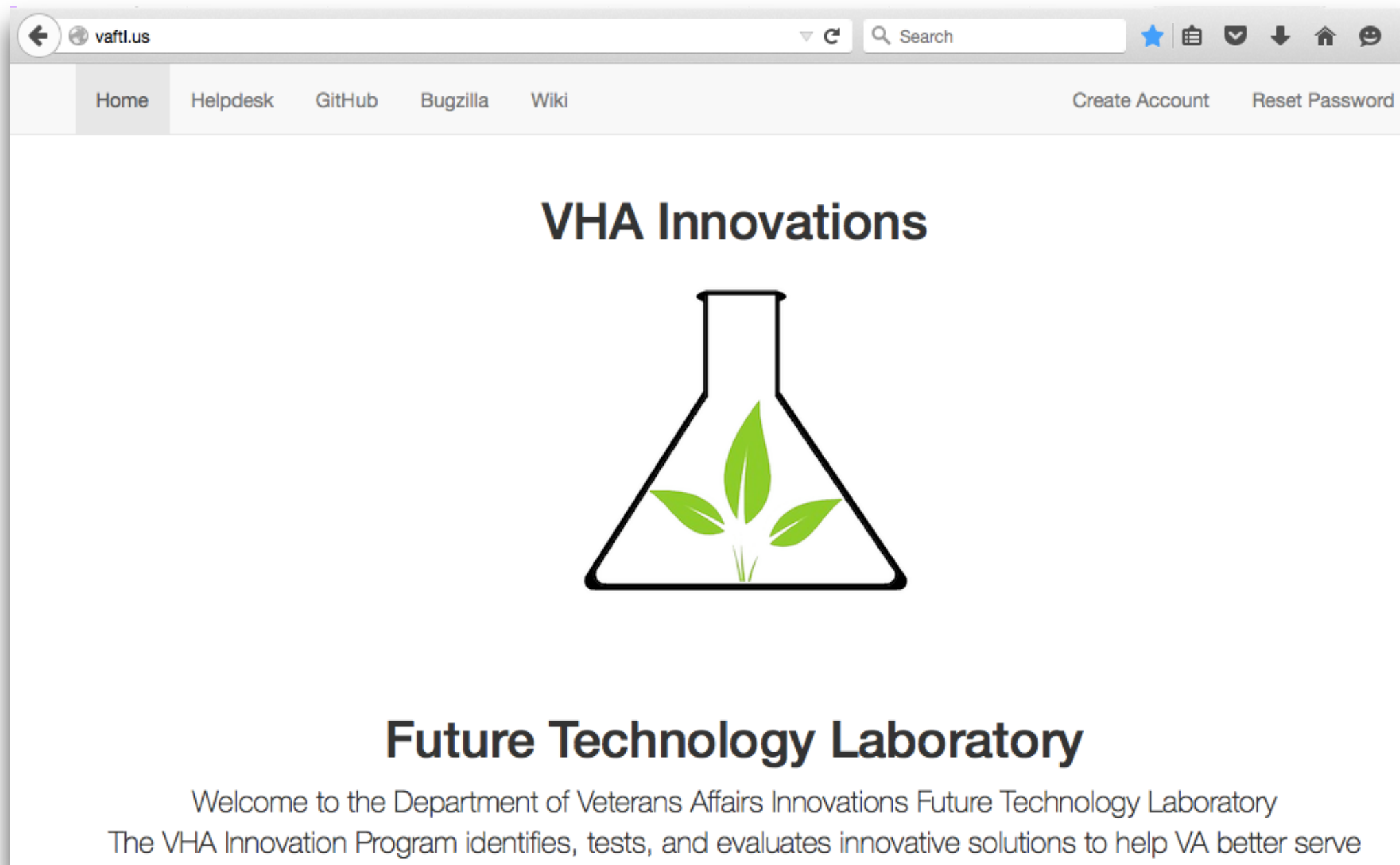
Collaborative Wikis

# FTL Launch Page

To get started with the FTL visit us at:

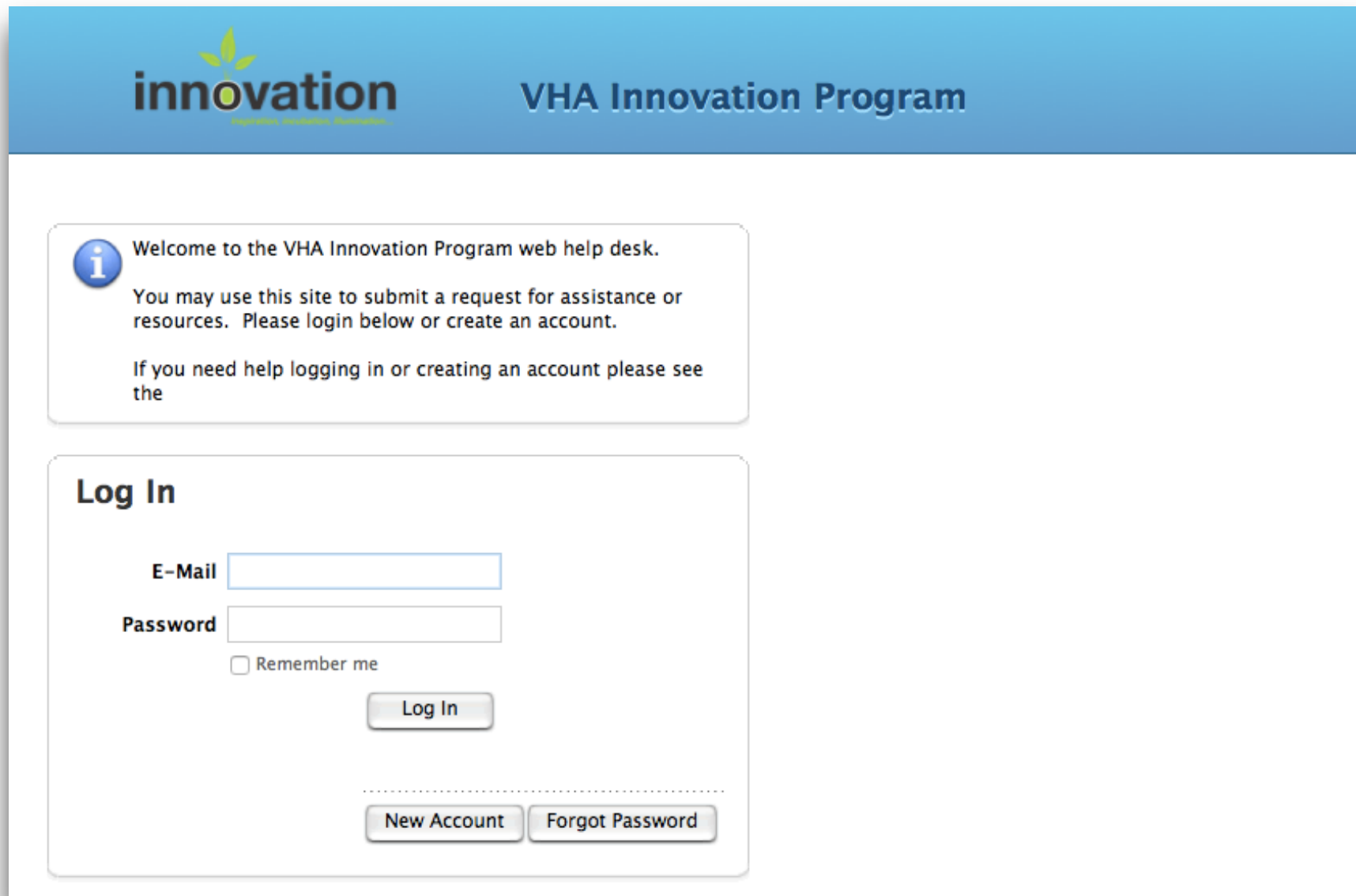
<http://vaftl.us>

Click 'Create Account'



# Helpdesk Services

<http://help.vaftl.us> Login to make a request



The screenshot shows the VHA Innovation Program web help desk interface. At the top, there is a blue header with the "innovation" logo on the left and "VHA Innovation Program" on the right. Below the header, a white box contains a welcome message and instructions. Further down, a "Log In" section features input fields for "E-Mail" and "Password", a "Remember me" checkbox, and a "Log In" button. At the bottom of the login section, there are two buttons: "New Account" and "Forgot Password".

**innovation** VHA Innovation Program

**i** Welcome to the VHA Innovation Program web help desk.  
You may use this site to submit a request for assistance or resources. Please login below or create an account.  
If you need help logging in or creating an account please see the

**Log In**

E-Mail

Password

☐ Remember me

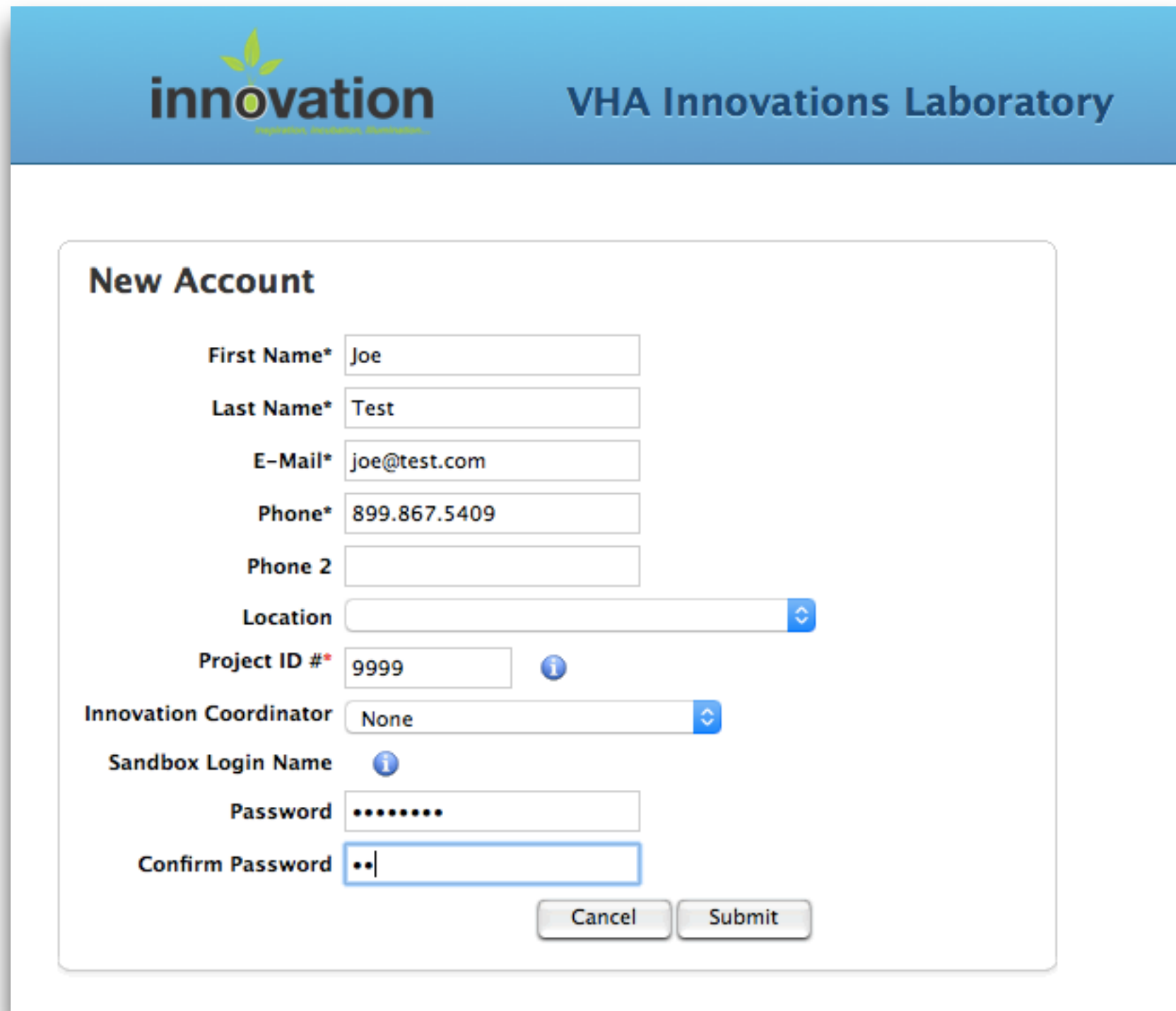
Log In

New Account Forgot Password

# Helpdesk Account

<http://help.vaftl.us>

‘Click New Account’



The screenshot shows the 'New Account' form on the VHA Innovations Laboratory website. The form is titled 'New Account' and contains several input fields and dropdown menus. The fields are as follows:

- First Name\***: Text input field containing 'Joe'.
- Last Name\***: Text input field containing 'Test'.
- E-Mail\***: Text input field containing 'joe@test.com'.
- Phone\***: Text input field containing '899.867.5409'.
- Phone 2**: Empty text input field.
- Location**: Dropdown menu with a blue arrow icon on the right.
- Project ID #\***: Text input field containing '9999', with a blue information icon (i) to its right.
- Innovation Coordinator**: Dropdown menu with 'None' selected and a blue arrow icon on the right.
- Sandbox Login Name**: Text input field with a blue information icon (i) to its right.
- Password**: Text input field with masked characters '.....'.
- Confirm Password**: Text input field with masked characters '..|'.

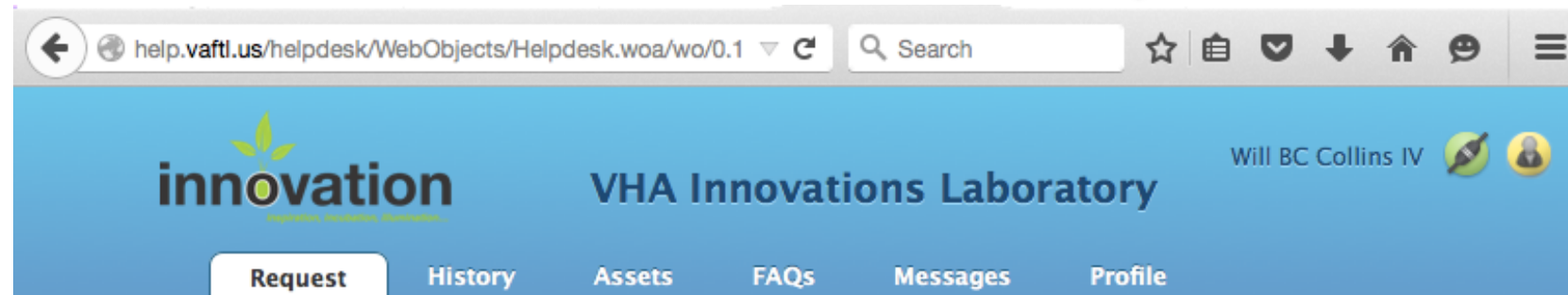
At the bottom right of the form, there are two buttons: 'Cancel' and 'Submit'.



# Helpdesk Services

<http://help.vaftl.us>

Request access SDK



**Help Request**

Request Type: Source Code | GitHub Access Request

Subject: eHMP SDK

Instructions: Provide name of repository you are requesting access to {i.e., ehmp, rdk, adk, chef-repo, ehmp-ui, VistA Legacy Analytics, etc... }

Request Detail: I need access to develop applets for the eHMP (ADK).

Carbon Copy (Cc):  ☐ Enabled

Attachments:

Location: Dept. of Veterans Affairs

Priority: Medium

Create Tickets for Assistance

- Source Code Access
- Custom server requests
- Wiki requests
- VistA server access/creation
- Suggestions for improvement
- Assistance from SME's

# Helpdesk Services

<http://help.vacloud.us>

## Ticket History

The screenshot shows the 'Ticket History' page of the VHA Innovation Program helpdesk. The page has a blue header with the 'innovation' logo and the title 'VHA Innovation Program'. Below the header is a navigation bar with tabs: 'Request', 'History' (selected), 'Assets', 'FAQs', 'Messages', and 'Profile'. The main content area is titled 'Ticket History' and contains a search filter section with fields for 'Ticket No.', 'Status' (set to 'All Active'), and 'Contains', along with 'Clear' and 'Search' buttons. Below the search section is a table with two columns: 'No.' and 'Request Detail'. The table lists two tickets: ticket 3580, dated 1/9/15, updated 2/2/15, with status 'Open' and detail 'Need VIA Servers in FTL: We need to stand up the Vista Integration Adapter (VIA) in the lab. It is t...'; and ticket 3384, dated 10/1/14, updated 1/29/15, with status 'Open' and detail 'WHD Migration: Migrate WHD to new server in AWS to free resources on Cumulus.' A blue callout box below the second ticket contains the text 'T. Canella: SolarWiinds would like a three...'. At the bottom of the page, there are navigation arrows and the text '2 items'.

**innovation** VHA Innovation Program

Request History Assets FAQs Messages Profile

### Ticket History

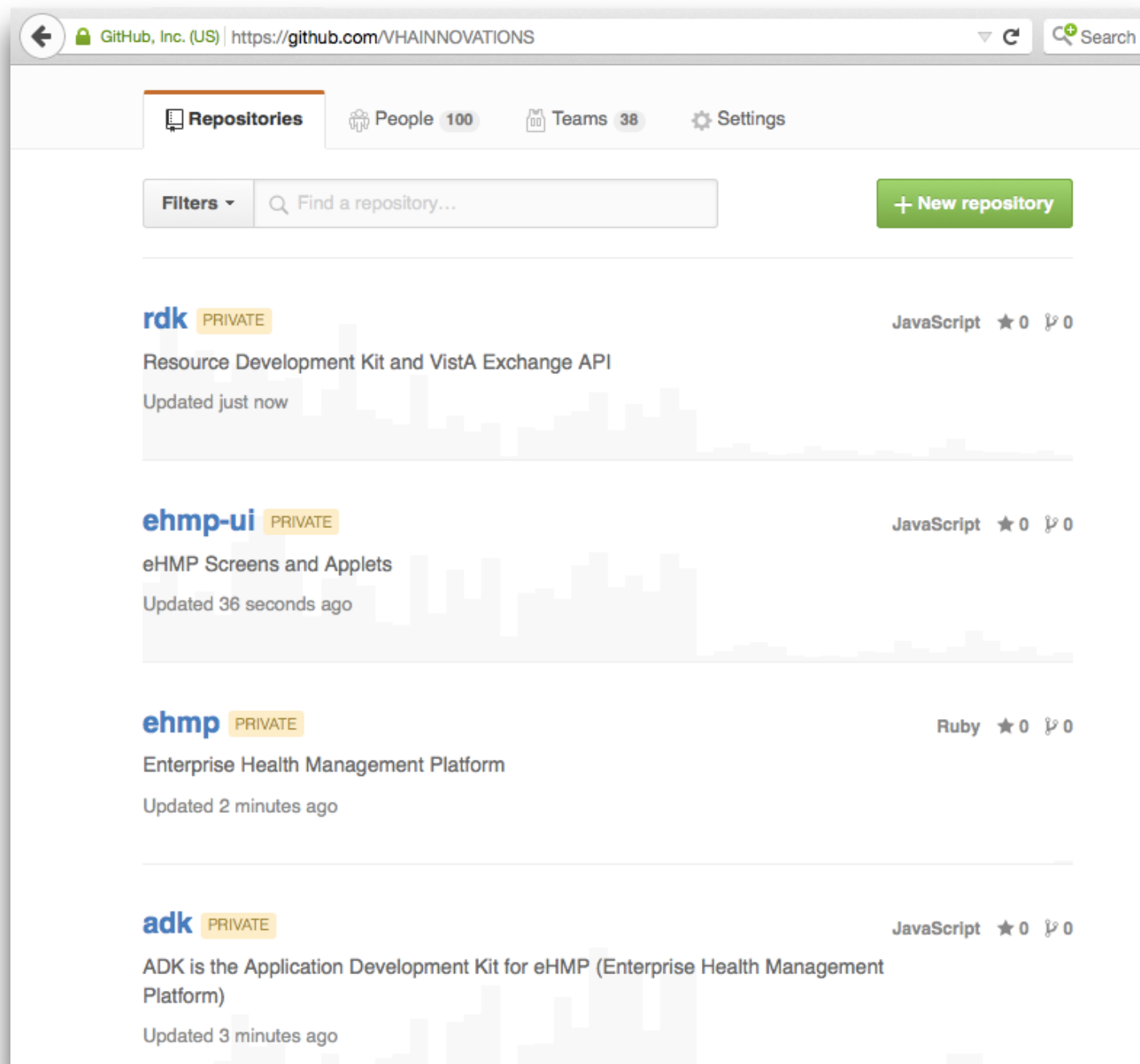
Ticket No.  Status  Contains

No.	Date	Updated	Status	Request Detail
3580	1/9/15	2/2/15	Open	Need VIA Servers in FTL: We need to stand up the Vista Integration Adapter (VIA) in the lab. It is t...
3384	10/1/14	1/29/15	Open	WHD Migration: Migrate WHD to new server in AWS to free resources on Cumulus. <div>T. Canella: SolarWiinds would like a three...</div>

2 items

# Source-code Repositories

<https://github.com/VHAINNOVATIONS>



To request access,  
create a ticket in  
our helpdesk at:

<http://help.vaftl.us>



# Workstations and Servers

## Servers in FTL (AWS and GovCloud)

The screenshot displays a VNC session window titled 'ip-10-113-145-148.ec2.internal:1 (bciv)'. The desktop environment includes a top menu bar with 'Applications', 'Places', and 'System'. A Mozilla Firefox browser window is open, showing the 'dmd-alpha' application interface. The browser's address bar indicates the URL 'localhost:8000/infostudio/database.xqy?dbid=1481692241421'. The application interface features a navigation bar with 'MarkLogic', 'Information Studio', 'Application Builder', 'Query Console', 'Configuration Manager', and 'Monitoring'. The main content area is titled 'Database Settings' and includes sections for 'Enable Indexes' and 'Range Indexes'. The 'Enable Indexes' section contains a list of checkboxes: 'Wildcards', 'Positions', 'Collection Lexicon', 'Field Value Searches', and 'Semantics'. The 'Range Indexes' section includes a description: 'Create range indexes to enable fast searches or sorting on specific elements, attributes, or fields'. Below this is a table with columns 'Name', 'Type', and 'Collation'. At the bottom of the VNC window, a terminal window shows a shell prompt and a command: 

```
my $cmd="$mlcp import -host $host -port $port -username $username -password $password -input_file_path $input_file_path -mode local -input_file_pattern '.*\.xml'"; print "$cmd\n"; -- INSERT --
```

# Documentation

<https://xxxx.vaftl.us/documentation/>

The screenshot shows a web browser window with the address bar displaying `https://ehmp.vaftl.us/documentation/#/sdk`. The page title is "eHMP Software Development Kit (SDK)". The main content area has a light gray background and contains the following text:

The eHMP Clinical Practice Environment is a web application that will ultimately perform many of the functions of the VA's Computerized Patient Record System (CPRS). The CPE utilizes VistA Exchange as its source of patient data via the VistA Exchange API (VX-API). The web application is developed as a Single Page Application using a custom web SDK. The SDK provides the following:

- Application Development Kit (ADK) for UI development with Marionette/Backbone
- Resource Development Kit (RDK) for developing REST services using Node/Express
- VistA Exchange API (VX-API) for interfacing with the VistA Exchange patient record cache and VistA

The SDK provides common cross cutting concerns including accessing the patient record, the ability to add incremental functionality to the web application through the development of applets, and the ability to develop new REST services against VistA Exchange.

Below the text, there are three circular icons arranged horizontally, each representing a component of the SDK:

- ADK** (Application Development Kit): A light blue circle with the text "ADK" in the center. Below it, the text "Application Development Kit" is displayed, followed by a button labeled "Documentation >".
- RDK** (Resource Development Kit): A green circle with the text "RDK" in the center. Below it, the text "Resource Development Kit" is displayed, followed by a button labeled "Documentation >".
- VX-API** (VistA Exchange API): A blue circle with the text "VX-API" in the center. Below it, the text "VistA Exchange API" is displayed, followed by a button labeled "Documentation >".

# What does the FTL provide?

- Helpdesk Services
- Source-code repositories
- Servers for development
- Apple Wikis (inside VA and/or Public)
- Help for new developers getting started with VistA and FTL